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# Sustainable Optimization of Planning, Design, and Engineering in Construction Projects

Guest Editors:

## Prof. Dr. Gwang-Hee Kim

Major of Architectural Engineering, Kyonggi University, Suwon 16227, Republic of Korea

#### Prof. Dr. Joo-Seok Oh

Division of Smart Cities, Korea University, Sejong 30010, Korea

Deadline for manuscript submissions:

closed (25 February 2023)

# **Message from the Guest Editors**

Building and urban areas are physical spaces in which we live and are social spaces which create human behaviors. Therefore, in an era of new paradigms and convergence, efforts to optimize various techniques can improve the quality of human life and bring urban sustainability to citizens.

In this Special Issue, we are looking for high-quality research articles related to the following topics:

- Construction optimization in architecture and urban engineering;
- Optimization of construction project management;
- Construction project risk management;
- Sustainable building construction methods;
- Architectural or urban data analysis;
- Building information modeling;
- Smart construction technology;
- Solutions to optimize urban data analysis;
- Climate change in urban areas;
- Sustainable energy management and recycling;
- Sustainable building materials;
- Life cycle assessment analysis;
- Urban risk management;
- Urban resilience;
- Smart cities;
- Other topics related to socioeconomic and engineering issues of the topic of the Special Issue.









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## **Editor-in-Chief**

#### Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

## **Message from the Editor-in-Chief**

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